

ART Gallery Report 0631

HUD CoC APR Detail

EXECUTIVE SUMMARY:

This ART Gallery report has been created as a companion report the HUD CoC APR (#0625) and displays the record level data behind the summary numbers contained in the CoC APR. The report is equipped with numerous “input controls” which allow the user to selectively filter this detail data to show the clients, households, and other data items that constitute the numbers reported in the #0625/CoC APR. Using this report and its input controls in tandem with the #0625/CoC APR will help ensure that the data being reported is complete and accurate.

AUDIENCE:

Like the 0625 report, this report is also intended to be run at the CoC grantee level. Running the report and a higher or lower level, or for specific program or program type, will not necessarily yield the expected results since the CoC uses the data from multiple providers when determining a client’s last episode, master household membership, APR age, and other such measures.

FREQUENCY:

The CoC APR is submitted to HUD annually, but this ART Gallery report should be run periodically to confirm that complete and accurate data is being properly recorded in ServicePoint.

PURPOSE:

This report is intended primarily as a data quality tool but can also be used to document the summary information being reported in the CoC APR.

COMPATIBILITY AND SYSTEM REQUIREMENTS

This report requires ServicePoint 5.x and ART 3.x.

PREREQUISITES AND WORK FLOW REQUIREMENTS

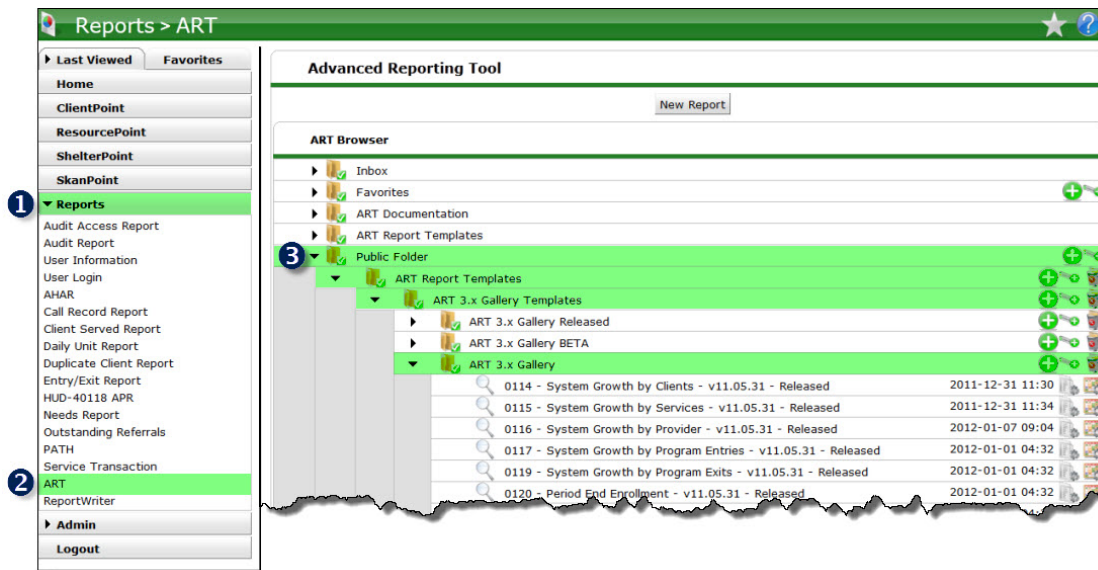
This report assumes adherence to the proscribed HUD workflow including the proper collection and recording of the HUD universal and program specific data elements. Clients are included in the report if they have:

- A “HUD” type program entry by one or more of the selected providers with an entry date that is on or before the last day of the reporting period;
- A corresponding program exit date that is either null (because the client has not yet exited) or falls on or after the first day of the reporting period.

IMPORTANT: Question #12 of the CoC APR (On Tab C) extracts information for reporting on Street Outreach programs and uses the *Outreach* sub-assessment and the *Date of Engagement* assessment question. In order for this report to function properly and data to be transferred to the data universe, the *Outreach* sub-assessment needs to be marked as reportable in ServicePoint, added to an assessment and published to the appropriate provider(s). This step is necessary even if these questions are not being utilized.

INSTRUCTIONS:

The easiest way to start using this report is to navigate to the automapper. This is a folder that has the reports automatically mapped to your site, so that you don't have to map them yourself. You can navigate to the automapper as shown below:



Requests for additional information concerning the report function/design should be directed to Bowman Systems' Customer Support Specialist (CSS) staff.

IMPORTANT KNOWN INSTALLATION ISSUE:

This report utilizes several "detail" type variables that are each "associated" with a particular "dimension". In testing the installation process with this report a mapping malfunction was sporadically encountered which resulted the "associated dimension" being stripped from the variable during the installation process. When this occurs the report will return "multivalue" error messages and/or erroneous count values. Bowman Systems is working with Business Objects to determine and correct the root cause of this malfunction, and will publish an updated version if needed. Meanwhile customers using this version of the report are strongly encouraged to verify that each of the detail variables in this report is properly displaying an "Associated Dimension" as shown in the Technical Note 14 below. In cases where the "Associated Dimension" has been stripped during installation, the "Associated Dimension" will appear blank. When this has occurred the user will need to edit the variable, specify the proper dimension, save the variable, and resave the report, prior to use. The table in Technical Note 14 below lists the detail variables in this report, along with their proper associated dimension. To insure that this report is returning the proper results, it is very important that these associations be checked/verified following installation and prior to running the report.

Before running the report: Prior to running the report the user must have access to the list of ServicePoint providers included in the HUD CoC grant, and the starting/ending dates for the current reporting period.

How to run:

Upon opening the report, the user will be prompted (see Diagram 1) to specify parameters which control the data returned by the report. Once the user has provided these parameters by responding to the user prompts, a green check-mark will appear next to each field to indicate that a selection has been made. The user should then single-click the “Refresh Data” button to generate the report.

Prompts

Reply to prompts before running the query.

- ✓ 1. Select Provider(s): 1 10th Street Shelter(2055);1 ABC Shelter for Wome...
- ✓ 2. Enter Start Date: 1/1/2009 12:00:00 AM
- ✓ 3. Enter End Date PLUS 1 Day: 1/1/2010 12:00:00 AM
- ✓ 4. Select Entry Type: HUD
- ✓ 5. Enter Adult Age: 18
- ✓ EDA Provider: -Default Provider-
- ✓ Enter effective date 1/1/2010 12:00:00 AM

Refresh Values

Entry Exit Provider: Id

- 1 10th Street Shelter(2055)
- 1 ABC Shelter for Women and Families(8325)
- 1 AF Faith First Rescue(8596)
- 1 AF Grace House(8592)
- 1 AF Mercy Street Station(8599)
- 1 AF Serenity Services(8574)
- 1 Care House(7095)
- 1 Countywide Electric Company(1251)
- 1 EFC Ash Street Safe Haven(3663)
- 1 EFC Cedar Street ReachOut(7768)
- 1 EFC HH DIGS(7452)
- 1 EFC HH Transit for Jobs Program(7842)

1. Select Provider(s):

- 1 10th Street Shelter(2055)
- 1 ABC Shelter for Women and Families(8325)
- 1 AF Faith First Rescue(8596)
- 1 AF Grace House(8592)
- 1 AF Mercy Street Station(8599)
- 1 AF Serenity Services(8574)
- 1 Care House(7095)
- 1 Countywide Electric Company(1251)
- 1 EFC Ash Street Safe Haven(3663)
- 1 EFC Cedar Street ReachOut(7768)
- 1 EFC HH DIGS(7452)
- 1 EFC HH Transit for Jobs Program(7842)
- 1 EFC Maple Street THP - PTO(7444)
- 1 EFC Maple Street THP - STABLE(7442)
- 1 EFC Maple Street Transitional Housing Program(3334)
- 1 EFC Oak Street Housing(7443)

March 13, 2012 2:23:55 PM GMT-05:00

Currently-selected values in listbox

1 EFC HH Transit for Jobs Program(7842)

Run Query Cancel

Diagram 1

The five user prompts contained in this report are:

1. **Select Provider(s):** Click the “refresh list” icon and wait for the left window to refresh. Now select the providers to include, by highlighting them in the left window and moving them into the right window using the right selection arrow.
2. **Enter Start Date:** The user should type in, or select from the calendar, the first day of the reporting period/year.
3. **Enter End Date PLUS 1 DAY:** The user should type in, or select from the calendar, the day immediately following the last day of the reporting period. For example, if the reporting period is July 1 2009 - September 30 2010, then October 1, 2010 should be entered/selected.
4. **Select Entry Type:** Click the “refresh list” icon and wait for the left window to refresh. Now select “HUD” by highlighting it in the left window and moving it into the right window using the right selection arrow.
5. **Enter Adult Age:** Enter “18” in the input window.
6. **EDA Provider:** The user should select the EDA provider to run the report as, or leave it at the default “-Default Provider-” if EDA mode is not desired.
7. **Enter effective date:** The user should type in, or select from the calendar, the day immediately following the last day of the reporting period.

How to read: This report contains eleven data tabs. Each tab is a sub-report containing three sections:

- **Report Header:** The header contains the title of the report and the tab/subreport.
- **Report Footer:** The report footer contains the title of the report, the name of the tab/sub-report, the page number, the version number, and the date/time the report was run/printed.
- **Report Body:** The report body is the main section of the report located between the header and the footer where the reports data is displayed in a variety of different chart formats. The data contained in each of the tabs in this report is displayed and described below:

HUD CoC Annual Performance Report Summary	
Report Start Date:	1/1/2009
End Date PLUS 1 Day:	1/1/2010
Number of Clients Served:	1,531
Leavers:	1,081
Stayers:	450
Number of Households Served:	1,208
Adult Only Households:	1,060
Child Only Households:	14
Households With Both:	133

Diagram 2

Tab A – (Diagram 2): This tab summarizes the data contained in the CoC APR and in this detail report. It displays the specified reporting period as well as the total counts of clients and households contained in the report. Note that the household counts contained in this summary are based on HUD’s Master Household counting methodology.

Technical Notes referenced for this tab include:

- #4 information about household counting methodology

Alerters: No alerters were used in this tab.

Input Controls: No input controls are available for this tab.

HUD CoC Annual Performance Report Question 7 Summary Detail

Client Id	Client Unique Id	First Name	Last Name	SSN	DOB	Race	Ethnicity	Gender	Vet	Disab Condition	Prior. Res	Zip	Housing status	Income		Non Cash		Disabilities	DV	Dest
														Entry	Exit	Entry	Exit			
430	wvwm09222001w450g825												Missing	Missing	Missing	Missing			Missing	
1579	muqf01171949m800g426											DKR								
1678	ckif07051955e823s313													Missing						
1983	cbim02091972c400e823												Missing							Missing
2240	kitf08221974k800b420												Missing			Missing	Missing	Missing		Missing
2546	fepf10151959f485j25												Missing			Missing	Missing			
3449	dxem03301964d130n260												Missing			Missing	Missing			Missing
3541	koff10031978k500r152												Missing					Missing		
4080	klam11101983k150i526												Missing							
4113	godm05111955g800r300												Missing			Missing				Missing
4129	cvkm02181982c823b452												Missing			Missing	Missing			Missing
5230	eylm02121972e820v520												Missing			Missing				
5350	dhem10081954d130v542												Missing			Missing	Missing			Missing
5837	jdnm01051980j520r200									DKR										
5884	ayaf08181970a835g825												Missing						Missing	
8717	povf03101999c220w325												Missing	Missing		Missing				

Diagram 3

Tab B – (Diagram 3): This tab is sorted by Client Uid and provides client level detail concerning the “Don’t Know or Refused” and “Missing Data” columns in of the clients contained in question 7 of the #0625/ CoC APR. Missing and DKR disability categories are contained in the Disability Detail tab. It is important to note that only values deemed “missing” or “DKR” (don’t know/refused) are shown. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Filters applied to Tab B- Summary Detail
Filter on Block Detail:
Last Episode In List { Y }

Diagram 3a

Technical Notes referenced for this tab include:

- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: No alerters were used in this tab.

Input Controls: This tab contains 19 input controls which allow the data to be filtered for “Missing” or “DKR” values on *First Name, Last Name, Social Security Number, Date of Birth, Race, Ethnicity, Gender, Veteran, Disabling Condition, Residence Prior to Entry, Zip of Last Permanent Address, Housing Status (at entry), Income (at entry), Income (at exit), Non-Cash Benefits (at entry), Non-Cash Benefits (at exit), Disabilities Missing DKR, Domestic Violence (at entry), Destination and All Missing or DKR.*

IMPORTANT: Always be sure to **Reset** the input controls before applying a new set of filters.

HUD CoC Annual Performance Report Client Age and Gender Detail

Client Id	Client Unique Id	DOB	DOB Type	Gender	APR Age	Primary Race	Secondary Race	Ethnicity	Adult Child	Unase Youth
175782	dupm02181982d400c824	2/16/1982	Full DOB Reported (HUD)	Male	47	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
176067	rfqm08111098e500f303	8/11/1988	Full DOB Reported (HUD)	Male	22	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
176245	oxcm11121949c842b280	11/12/1949	Full DOB Reported (HUD)	Male	59	Black or African American (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
176830	dlv04111988d160c300	4/11/1988	Full DOB Reported (HUD)	Female	43	White (HUD)	Other Multi-Racial	Non-Hispanic/Non-Latino (HUD)	Adult	N
176842	sect000819/1940U123b	9/8/19/1	null	Female	37	White (HUD)	White (HUD)	Non-Hispanic/Non-Latino (HUD)	Adult	N
176882	rlkm11051901c200c200	11/5/1901	Full DOB Reported (HUD)	Male	57	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
176901	tbcm08211098e821r334	8/21/1988	Full DOB Reported (HUD)	Male	39	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
177107	bfrm08271949c300c535	9/27/1949	Full DOB Reported (HUD)	Female	59	Black or African American (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
177420	mmbf11171988m420c425	11/17/1988	Full DOB Reported (HUD)	Female	39	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
177422	ttqm11221994r16cc03b	11/22/1994	Full DOB Reported (HUD)	Male	14	Other Multi-Racial	null	Non-Hispanic/Non-Latino (HUD)	Child	N
177423	auqf04271998a260c636	4/27/1998	Full DOB Reported (HUD)	Female	13	Black or African American (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Child	N
177424	zom13281996z500c636	10/28/1996	Full DOB Reported (HUD)	Male	9	Black or African American (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Child	N
177432	jaom08212001j835c636	8/21/2001	null	Male	8	Black or African American (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Child	N
177433	akim09092003a160c636	8/9/2003	Full DOB Reported (HUD)	Male	8	Black or African American (HUD)	Other	Non-Hispanic/Non-Latino (HUD)	Child	N
177754	tpnf12161987f800b623	12/16/1987	Full DOB Reported (HUD)	Female	41	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
178835	rljm04241908c203c525	4/24/1908	null	Male	40	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
178881	oexam00201971c823b652	9/20/1971	Full DOB Reported (HUD)	Male	37	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N
179740	twpm04111098e500f303	11/11/1988	Full DOB Reported (HUD)	Male	49	White (HUD)	null	Non-Hispanic/Non-Latino (HUD)	Adult	N

Diagram 4

Tab C – (Diagram 4): This tab is sorted by Client Uid and provides client level detail concerning the age, gender, race, and ethnicity of the clients contained in the #0625/ CoC APR. It is important to note that if a non-HUD value has been selected from the picklist, the answer will not be recognized by the 0625/CoC APR and will be excluded from the counts. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the following columns: DOB, DOB Type, Gender, APR Age, Primary Race, and Ethnicity.

Missing secondary race values are indicated by displaying “null” in a black font.

Non-HUD values are highlighted in red font on a yellow background for the following columns: Gender, Primary Race, Secondary Race, and Ethnicity.

Input Controls: This tab contains 6 input controls which allow the data to be filtered on *Client Household Type*, *Adult Child* status, *Summary Race*, *Summary Ethnicity*, *Summary Gender*, and *Summary Age*. **IMPORTANT:** Always be sure to **Reset** the input controls before applying a new set of filters.

HUD CoC Annual Performance Report Client Assessment Detail

Client Id	Client Unique Id	EE Id	EE Housing Status Entry	Housing Status at Exit	Vet Status	Living Situation	DV	DV Ext	Last Zip	Zip Quality
6717	povf03181969p220w325	186042	null	No Exit	No (H-UD)	Staying or living in a family member's room, apartment or house (HUD)	No (HUD)	null	53711	Full or Partial Zip Code Reported (HUD)
6060	dga00111073d500f200	304778	null	null	No (H-UD)	Staying or living in a friend's room, apartment or house (HUD)	No (HUD)	null	61901	Full or Partial Zip Code Reported (HUD)
7020	bpom04021971b650s260	304573	null	null	No (H-UD)	Place not meant for habitation inclusive of non-housing service site(outreach programs only)(HUD)	No (HUD)	null	54301	Full or Partial Zip Code Reported (HUD)
1423	abdm121919b0e052w425	111115	Literally Homeless (HUD)	No Exit	Yes (H-UD)	VA Contracted Halfway Program	No (HUD)	null	53104	Don't Know (HUD)
8136	jexm09301970j160n263	306216	null	null	Yes (H-UD)	Rental by client, no housing subsidy (HUD)	null	null	54301	Full or Partial Zip Code Reported (HUD)
8187	kbox08021997k365m460	162166	Stably housed (HUD)	Stably housed (HUD)	No (H-UD)	Staying or living in a family member's room, apartment or house (HUD)	Yes (HUD)	null	53713	Full or Partial Zip Code Reported (HUD)
8278	dsym09301993d435m480	162167	Unstably housed and at-risk of losing their housing (HUD)	Unstably housed and at-risk of losing their housing (HUD)	No (H-UD)	Foster care home or foster care group home (HUD)	Yes (HUD)	null	53713	Full or Partial Zip Code Reported (HUD)
8701	jsaf10141962j516m480	162165	Imminently losing their housing (HUD)	Imminently losing their housing (HUD)	No (H-UD)	Emergency shelter, including hotel or motel paid for with emergency shelter voucher(HUD)	Yes (HUD)	null	53713	Full or Partial Zip Code Reported (HUD)
8911	yxbf03161968y453h203	325480	Don't Know (H-UD)	Unstably housed and at-risk of losing their housing (HUD)	No (H-UD)	Rental by client, no housing subsidy (HUD)	No (HUD)	null	53186	Full or Partial Zip Code Reported (HUD)
11175	cksm11161963c432w524	322834	null	Imminently losing their housing (HUD)	No (H-UD)	Staying or living in a friend's room, apartment or house (HUD)	No (HUD)	null	54301	Full or Partial Zip Code Reported (HUD)

Diagram 5

Tab D – (Diagram 5): This tab, again sorted by Client Uid, provides record level assessment detail related to the clients contained in the #0625/ CoC APR. The table displays information concerning the client's housing status (at entry and at exit), veteran status, living situation prior to program entry, domestic violence information (status and extent) and data concerning the client's zip code of last address. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the following columns: EE Housing Status Entry, Housing Status at Exit, Vet Status, Living Situation, DV, DV Ext, Last Zip, and Zip Quality.

Records without an exit date will display “No Exit” in a red font on a neutral background for the Housing Status at Exit column.

Non-HUD values are highlighted in red font on a yellow background for the Living Situation column.

Input Controls: This tab contains 10 input controls which allow the data to be filtered on *Last Episode*, *Summary Adult Unacc Youth*, *Client Household Type*, *Summary Housing Status Entry*, *Summary Housing Status Exit*, *Summary Living Situation*, *Domestic Violence?*, *Extent of DV Summary Veteran*, and *Leave or Stay INPUT*. **IMPORTANT:** Always be sure to **Reset** the input controls before applying a new set of filters.

HUD CoC Annual Performance Report Master Household Detail				
Household with Children and Adults				
Master Household Id	Client Id	Client Unique Id	APR Age	# of Entries
162165	8187	kbt06021987k305m400	11	1
	8278	dsym09301993d435m460	15	1
	8701	jsaf10141962j516m430	46	1
185457	117927	ycgf09301977y453b652	31	1
	117929	jwcf06171998j300p400	10	1
	117931	airf11202002a500g612	6	1
218237	73243	jjf04051985j500s538	23	2
	73266	kxvm12092002k530b450	6	1
	226225	rwvf07052008r500r255	2	1
227073	211595	tbft07211998t000d562	39	1
	211596	mmsm05251995m800e414	13	1
	219924	mcaf03011991m623c414	17	1
229607	113584	chdf08171985c645h200	43	1
	113587	gehf11212000g164h200	8	1
	113589	avkm10111988a620h200	20	1
	113592	eudf07091990e145m460	18	1
230682	242934	ktgf01291911k050um200	37	1
	242937	alem11021911a535k620	15	1

Diagram 6

Tab E – (Diagram 6): This tab provides the detail relative to the Master Household counts contained in Question 9 of the #0625/CoC APR and Tab A of this report. This tab is divided into three sections; these sections relate to the three general types of Master Households: households with both children and adults, households which contain adults only and households which contain children only. Each section lists the households of that type and displays the clients they contain, the age of the clients and the number of program entries those clients had during the reporting period. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #4 information about household counting methodology
- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the APR Age column.

Input Controls: This tab contains one input control named *Summary Adult Unacc Youth* that allows the data to be filtered on their Adult/Child/Unaccompanied Youth status.

<div>HUD CoC</div> <div>Annual Performance Report</div> <div>Client Household Detail</div>				
AdultChild				
Client Household Id	Client Id	Client Unique Id	APR Age	# of Entries
6270	8136	jeem08301970j160n260	38	1
	15171	njf02231977r530n260	32	1
	15201	ardf11131998a365k520	10	1
	313905	slpf03201997s150k520	12	1
	313908	tlrm10231995t460k520	13	1
	313909	thom10231995t460k520	13	1
6359	313910	rpum06071994r550k520	15	1
	8187	kbox08021997k365m460	11	1
	8278	dsym04301993d43bm460	15	1
7300	8701	jsaf10141962j516m430	46	1
	81327	ahwf10201975a500a450	33	1
	81332	beof03191995b650a450	13	1
	81355	vwrf04221997v652a450	11	1
	81376	kksf04021993k600a450	15	1
9053	81378	arqf01252000a240h235	8	1
	3541	koff10031978k500r152	30	1
	144145	mtym09241997m622w452	11	1
10132	144148	mtfm11102001m624t525	7	1
	34175	tkyf12011992t620c623	46	1
	34233	slbf03101999s140k623	1	1

Diagram 7

Tab F – (Diagram 7): This tab provides the detail relative to the Client Household counts used throughout the #0625/CoC APR. This tab is divided into four sections; these sections relate to the four general types of Client Households: AdultChild, HHKidsOnly, HHNoKids, and Unknown. Each section lists the households of that type and displays the clients they contain, the age of the clients and the number of program entries those clients had during the reporting period. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #4 information about household counting methodology
- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the APR Age column.

Input Controls: This tab contains one input control named *Summary Adult Unacc Youth* that allows the data to be filtered on their Adult/Child/Unaccompanied Youth status.

<div>HUD CoC</div> <div>Annual Performance Report</div> <div>Master Household Membership</div>						
Client Id	Client Unique Id	APR Age	Adult Child	Master HH Id	Master Household Type	Client HH Type
430	wuvm09222001w450g625	7	Child	306244	Household With Only Children	HHKidsOnly
1579	muqf01171949m600g426	59	Adult	54267	Household Without Children	HHNoKids
1678	ckrf07051955c623e313	53	Adult	164379	Household Without Children	HHNoKids
1983	cbim02091972c400c623	37	Adult	280730	Household Without Children	HHNoKids
2240	kltf08221974k600b420	34	Adult	289085	Household Without Children	HHNoKids
2548	fepf10191959f465j525	49	Adult	301570	Household Without Children	HHNoKids
3449	dxem03301964d130n260	44	Adult	290886	Household Without Children	HHNoKids
3541	koff10031978k500r152	30	Adult	214632	Household with Children and Adults	AdultChild
4060	klam11101983k150i526	25	Adult	303626	Household Without Children	HHNoKids
4113	godm05111955g600r300	53	Adult	273284	Household Without Children	HHNoKids
4129	cvkm02161982c623b452	27	Adult	301236	Household Without Children	HHNoKids
5230	eylm02121972e620v520	37	Adult	306223	Household Without Children	HHNoKids
5350	dhem10061954d130v542	54	Adult	286136	Household Without Children	HHNoKids
5837	jdrn01051960j520r200	49	Adult	323654	Household Without Children	HHNoKids
5884	ayaf06161970a535g625	39	Adult	306267	Household Without Children	HHNoKids
5975	vyf03161999p220w325	8	Child	156245	Household With Only Children	HHKidsOnly

Diagram 8

Tab G – (Diagram 8): This tab also provides household data but is sorted by Client Uid rather than by Master HH Id as in tab E. In addition to showing the client’s ages, adult/child status, and master household membership information, it also displays the client’s Client HH Type which is the household classification method used in several portions of the #0625/ CoC APR. Like tab F, technical notes which provide additional information are: The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #4 information about household counting methodology
- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the APR Age column.

Input Controls: This tab contains 11 input controls which allow the data to be filtered on *Summary Adult Unacc Youth, Client Household Type, Master Household Type, PIT January, PIT April, PIT July, PIT October, Summary Contacted, Summary Contacted Location, Summary Engaged, and Summary Engage Location.*

<div>HUD CoC</div> <div>Annual Performance Report</div> <div>Client Household Membership</div>						
Client Id	Client Unique Id	EE Id	Household Id	Client HH Type	APR Age	Adult Child
430	wuvm09222001w450g625	306244		HHKidsOnly	7	Child
1579	muq01171949m600g426	54267		HHNoKids	59	Adult
1678	ckm07051955c623e313	164379		HHNoKids	53	Adult
1963	cbm02091972c400c623	291928		HHNoKids	37	Adult
2240	klt08221974k600b420	289085		HHNoKids	34	Adult
2548	fepf10191959f465j525	301570		HHNoKids	49	Adult
3449	dxem03301964d130n260	290886		HHNoKids	44	Adult
3541	koff10031978k500r152	214632	9053	AdultChild	30	Adult
4060	kiam11101983k150i526	303626		HHNoKids	25	Adult
4113	godm05111955g600r300	273284		HHNoKids	53	Adult
4129	evkm02161982e623b452	301236		HHNoKids	27	Adult
5230	eylm02121972e620v520	306223		HHNoKids	37	Adult
5350	dhem10061954d130v542	288136		HHNoKids	54	Adult
5837	jdnm01051960j520r200	323654		HHNoKids	49	Adult
5864	ayaf05161970a335q625	306267		HHNoKids	39	Adult

Diagram 9

Tab H – (Diagram 9): This tab also provides household data but is sorted by Client Uid rather than by Client HH Id as in Tab F. In addition to showing the client’s ages, adult/child status, and client household id, it also displays the client’s Client HH Type which is the household classification method used in several portions of the #0625/ CoC APR. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #4 information about household counting methodology
- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the APR Age column.

Input Controls: This tab contains 11 input controls which allow the data to be filtered on *Summary Adult Unacc Youth, Client Household Type, PIT January, PIT April, PIT July, PIT October, Summary Contacted, Summary Contacted Location, Summary Engaged, Summary Engage Location* and *HH Last Episode INPUT*.

HUD CoC Annual Performance Report Entry Exit Detail

Client Id	Client Unique Id	EE Uid	Entry Date	Exit Date	LOS	Master HH Type	Provider	Destination	Master HH Id	EE Age
430	wuvm09222001w450g825	306244	7/1/2009	No Exit	184	Household With Only Children	1 HPRP Raspberry House(7382)	No Exit	306244	7
1679	muqf011171949m800g426	54267	2/6/2003	No Exit	2,521	Household Without Children	1 EFC Oak Street Housing SRO (7445)	No Exit	54267	59
1678	ckif07051955c823a313	164379	6/13/2008	4/1/2010	1,298	Household Without Children	1 EFC Oak Street Housing SRO (7445)	Rental by client, other (non-VASH) housing subsidy (HUD)	164379	53
1983	cbim02091972c400c823	291928	3/23/2009	4/6/2009	14	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying in a friend's room/apartment/house	280730	37
2240	kitf08221974k800b420	289085	2/26/2009	3/5/2009	7	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying in a friend's room/apartment/house	289085	34
2548	fepf10191959f465j525	301570	6/19/2009	9/24/2009	97	Household Without Children	1 OTS - Emergency Shelter(5134)	Rental by client, no housing subsidy (HUD)	301570	49
3449	dxem03301964d130h290	290888	3/11/2009	4/27/2009	47	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying in a friend's room/apartment/house	290888	44
3541	koff10031978k500r152	214632	3/29/2007	2/2/2009	676	Household with Children and Adults	1 EFC Maple Street Transitional Housing Program(3334)	Rental by client, other (non-VASH) housing subsidy (HUD)	214632	30
4080	klam11101983k150i526	303826	7/7/2009	8/23/2009	47	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying or living with friends, temporary tenure (e.g., room apartment or house) (HUD)	303826	25
4113	godm05111955g800r300	273284	10/7/2008	1/7/2009	92	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying in a friend's room/apartment/house	273284	53
4129	ovkm02151982c823b452	301236	8/16/2009	8/29/2009	13	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying in a family members room/apartment	301236	27
5230	eylm02121972e820v520	306223	8/3/2009	9/23/2009	51	Household Without Children	1 OTS - Emergency Shelter(5134)	Rental by client, no housing subsidy (HUD)	306223	37
5350	dhem10051954d130v542	288136	2/12/2009	2/19/2009	7	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying in a friend's room/apartment/house	288136	54
5837	jdm01051980j520r200	323854	11/1/2009	11/6/2009	4	Household Without Children	1 OTS - Emergency Shelter(5134)	Staying or living with friends, temporary tenure (e.g., room apartment or house) (HUD)	323854	49
5884	ayaf06151970a535g525	306267	7/1/2009	7/31/2009	30	Household Without Children	1 HPRP Raspberry House(7382)	Rental by client, other (non-VASH) housing subsidy (HUD)	306267	39

Diagram 10

Tab I – (Diagram 10): This tab provides client-level entry exit data and is sorted by Client Uid. Data shown includes relevant entry exit fields as well as exit destination and the type of master household. For clients who were still enrolled at the end of the reporting period (“stayers”) the exit date and destination are indicated by “no exit” shown in red font. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #4 information about household counting methodology
- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the LOS and Destination columns.

Records without an exit date will display “No Exit” in a red font on a neutral background for the Exit Date and Destination columns.

Non-HUD values are highlighted in red font on a yellow background for the Destination column.

Input Controls: This tab contains 11 input controls which allow the data to be filtered on *Last Episode, Summary LOS 90, Leavers or Stayers, Summary Destination, Summary Length of Stay, Q36 1. Housing Stability Base, Q36 1. Housing Stability Accomplished, Q36 2a. Total Income Base, Q36 2a. Total Income Accomplished, Q36 2b. Earned Income Base, and Q36 2b. Earned Income Accomplished.*

HUD CoC Annual Performance Report Income Detail

Client Id	Client Unique Id 1,556	EE Id	Income ID	Entry Income						Exit Income					
				30 Day Income YN	Entry Source	Start Date	End Date	30 Day Amt	Total Monthly Income	30 Day Income YN	Exit Source	Start Date	End Date	30 Day Amt	Total Monthly Income
94176	ryem05221963r163b832	50775	371054	Yes (HUD)	SSDI (HUD)	4/1/2000		\$1,000.00	null	Yes (HUD)	SSDI (HUD)	4/1/2000		\$1,000.00	null
94649	mtfm06051959m820m425	51370	371677	null	Earned Income (HUD)	3/21/2001		\$1,300.00	null	null	No Exit	No Exit	No Exit	No Exit	No Exit
94667	gfum07191958g843i132	51391	371685	null	Disability	5/30/2001		\$500.00	null	null	No Exit	No Exit	No Exit	No Exit	No Exit
94667	gfum07191958g843i132	51391	371687	null					null	null	No Exit	No Exit	No Exit	No Exit	No Exit
94813	mguf04121966m845h414	51587	621738	Yes (HUD)	SSI (HUD)	10/1/1998	11/30/2002	\$211.78	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
94813	mguf04121966m845h414	51587	621745	Yes (HUD)	SSDI (HUD)	10/1/1998	11/30/2002	\$376.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
94813	mguf04121966m845h414	51587	621790	Yes (HUD)					null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
94813	mguf04121966m845h414	51587	621791	Yes (HUD)					null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
96579	staf12171966s850m425	53462	373793	Yes (HUD)	SSI (HUD)	12/1/1999		\$690.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
96789	rasm12181950s553i200	53613	729208	Yes (HUD)	SSI (HUD)	1/10/1990		\$615.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
97298	tiff08041963t820g853	54030	374367	Yes (HUD)	SSI (HUD)	5/13/2001		\$740.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
1579	muqf01171949m800g426	54267	28606	Yes (HUD)	SSDI (HUD)	11/12/2002		\$629.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
1579	muqf01171949m800g426	54267	28607	Yes (HUD)	SSDI (HUD)	11/8/2002		\$629.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
97992	daqm04011954s4540h120	54610	732789	Yes (HUD)	SSI (HUD)	1/1/1998	12/31/1998	\$673.77	null	Yes (HUD)					null
97992	daqm04011954s4540h120	54610	732811	Yes (HUD)					null	Yes (HUD)	SSI (HUD)	1/1/2009		\$653.77	null
98001	whWf10261942w510m265	54646	375143	Yes (HUD)	Earned Income (HUD)	2/15/1999		\$941.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
98005	jlqm02141948s20g852	54653	729377	Yes (HUD)	Veteran Disability	3/1/1996		\$722.00	null	No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
98008	lvm110919500r340	54676	375185	Yes (HUD)	SSDI (HUD)	2/25/2000		\$618.00	null	Yes (HUD)	SSDI (HUD)	1/25/2000		\$618.00	null

Diagram 11

Tab J – (Diagram 11): This tab provides record-level data concerning client income and is sorted by Client Uid. Data shown includes the relevant fields connected with income reporting on the #0625/ CoC APR. For clients who were still enrolled at the end of the reporting period (“stayers”) the exit data fields display “no exit” in red font. Null values for 30 Day Income YN column are highlighted to assist with data quality monitoring. In addition to null values being highlighted, inconsistent 30 Day Income YN answers will also be highlighted in scenarios where the answer does not match the corresponding income information. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the Entry 30 Day Income YN and Exit 30 Day Income YN columns.

Income records that conflict with the Entry Last 30 Day Income YN and Exit Last 30 Day Income YN questions are highlighted in red font. The two conflicts are (1) “Yes” is selected and there is no income source or amount (total monthly income or subassessment income) and (2) “No” is selected and there is an income source or amount.

Missing values are indicated by displaying “null” in a black font for the Entry Total Monthly Income and Exit Total Monthly Income columns.

Records without an exit date will display “No Exit” in a red font on a neutral background for the following columns: Exit 30 Day Income YN, Exit Source, Exit Start Date, Exit End Date, Exit 30 Day Amt, and Exit Total Monthly Income.

Input Controls: This tab includes 10 input controls: *Last Episode, Leavers or Stayers, Select Adult or Child, Summary Entry Income Amount, Summary Exit Income Amount, Summary Income Source Exit, Q36 2a. Total Income Base, Q36 2a. Total Income Accomplished, Q36 2b. Earned Income Base, and Q36 2b. Earned Income Accomplished.*

**HUD CoC
Annual Performance Report
Non-Cash Benefit Detail**

Client Id	Client Unique Id	EE Id	Income Id	Entry Non-Cash Benefit					Exit Non-Cash Benefit				
				30 Day NC YN	Entry Source	Start Date	End Date	30 Day Amt	30 Day NC YN	Exit Source	Start Date	End Date	30 Day Amt
430	wurm00222001w453g825	308244		null					null	No Exit	No Exit	No Exit	No Exit
1579	mugf01171349m800g428	54287		No (HUD)					No Exit	No Exit	No Exit	No Exit	No Exit
1679	okif07061065e829s313	164370	806217	Yes (HUD)	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	3/1/2006		\$10.00	Yes (HUD)	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	3/1/2006		\$10.00
1983	ulfr02091972u400u029	291928	711070	null	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	12/9/2008	3/31/2009	\$170.00	null				
5837	jdrn0105198cj52cr200	323664	717632	No (HUD)	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	6/29/2009		\$200.00	Yes (HUD)	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	6/29/2009		\$200.00
5837	jdrn0105198cj52cr200	323664	753507	No (HUD)	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	10/31/2009		\$200.00	Yes (HUD)	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	10/31/2009		\$200.00
5884	ayaf06161970a535g625	306267	888477	null	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	7/14/2003		\$155.00	null	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	7/14/2003		\$155.00
6717	povf03181969p220w325	180042	754164	null					No Exit	No Exit	No Exit	No Exit	No Exit
6969	dga009141976d500r200	304778	715206	null	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	4/16/2009		\$683.00	null	Supplemental Nutrition Assistance Program (Food Stamps) (HUD)	4/16/2009		\$683.00
					Supplemental Nutrition Assistance Program (Food Stamps) (HUD)					Supplemental Nutrition Assistance Program (Food Stamps) (HUD)			

Diagram 12

Tab K – (Diagram 12): This tab provides record-level data concerning client non-cash benefits and is sorted by Client Uid. Data shown includes the relevant fields connected with non-cash benefits reporting on the #0625/ CoC APR. For clients who were still enrolled at the end of the reporting period (“stayers”) the exit data fields display “no exit” in red font. Two data quality issues are flagged with red-font “null indicators”: (1) Missing answer to the 30 NC yes-no question at entry, and (2) missing Start Date when a source has been recorded. In addition to the two previous data quality indicators, inconsistent 30 Day NC YN answers will also be highlighted in scenarios where the answer does not match the corresponding Non-Cash Benefits Subassessment information. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Diagram 3a.)

Technical Notes referenced for this tab include:

- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the following columns: Entry 30 Day NC YN, Entry Start Date, Exit 30 Day NC YN, and Exit Start Date. Non-cash benefit records that conflict with the Entry 30 Day NC YN and Exit 30 Day NC YN questions are highlighted in red font. The two conflicts are (1) “Yes” is selected and there is no income source or amount and (2) “No” is selected and there is an income source or amount. Records without an exit date will display “No Exit” in a red font on a neutral background for the following columns: Exit 30 Day NC YN, Exit Source, Exit Start Date, Exit End Date, and Exit 30 Day Amt.

Input Controls: This tab includes three input controls: *Last Episode*, *Leavers or Stayers*, and *Summary Non-cash Benefit*.

HUD CoC Annual Performance Report Disability Detail

Client Id	Client Unique Id	EE Id	Entry Disability					Exit Disability						
			Disab YN	Determi nation	Rec Svs Entry	Entry Disability Type	Start Date	End Date	Disab YN	Determi nation	Rec Svs Exit	Exit Disability Type	Start Date	End Date
430	wuvm09222001w450g625	306244	No (HUD)	null	null	Mental Health Problem (HUD 40118)			No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
1579	nuqf01171949m800g428	54267	Yes (HUD)	Yes (HUD)	Yes (HUD)	Physical/Medical (HUD 40118)	11/8/02		No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
1579	nuqf01171949m800g428	54267	Yes (HUD)	Yes (HUD)	Yes (HUD)	Developmental (HUD 40118)	11/8/02		No Exit	No Exit	No Exit	No Exit	No Exit	No Exit
1678	ckif07051955o823s313	164379	Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	1/1/00		Yes (HUD)	null	null	Developmental (HUD 40118)	1/1/00	
1678	ckif07051955o823s313	164379	Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	1/1/00		Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	1/1/00	
1678	ckif07051955o823s313	164379	Yes (HUD)	null	null	Physical/Medical (HUD 40118)	11/12/02		Yes (HUD)	null	null	Physical/Medical (HUD 40118)	11/12/02	
1983	cbim02091972c400o823	291928	Yes (HUD)	null	null	Alcohol Abuse (HUD 40118)	9/10/06		Yes (HUD)	null	null	Alcohol Abuse (HUD 40118)	9/10/06	
1983	cbim02091972c400o823	291928	Yes (HUD)	null	null	Drug Abuse (HUD 40118)	9/10/06		Yes (HUD)	null	null	Drug Abuse (HUD 40118)	9/10/06	
1983	cbim02091972c400o823	291928	Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	12/9/08		Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	12/9/08	
1983	cbim02091972c400o823	291928	Yes (HUD)	null	null	Physical/Medical (HUD 40118)	3/22/09		Yes (HUD)	null	null	Physical/Medical (HUD 40118)	3/22/09	
2240	kif08221974k800b420	289085	Yes (HUD)	null	null				No (HUD)	null	null			
2548	fepf10191959f465j525	301570	No (HUD)	null	null	Physical/Medical (HUD 40118)	6/18/09		No (HUD)	null	null	Physical/Medical (HUD 40118)	6/18/09	
3449	dxem03301964d130n260	290886	Yes (HUD)	null	null	Alcohol Abuse (HUD 40118)	12/2/02		Yes (HUD)	null	null	Alcohol Abuse (HUD 40118)	12/2/02	
3449	dxem03301964d130n260	290886	Yes (HUD)	null	null	Drug Abuse (HUD 40118)	6/2/08		Yes (HUD)	null	null	Drug Abuse (HUD 40118)	6/2/08	
3449	dxem03301964d130n260	290886	Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	12/2/02		Yes (HUD)	null	null	Mental Health Problem (HUD 40118)	12/2/02	

Diagram 13

Tab L– (Diagram 13): This tab provides record-level data concerning client disabilities and is sorted by Client Uid. Data shown includes the relevant fields connected with disability reporting on the #0625/ CoC APR. Clients that comprise the disability data elements from Question 7 of the #0625/ CoC APR can be show by using the Q7 input controls in the tab. Clients who were still enrolled at the end of the reporting period (“stayers”) are display “no exit” for easy identification. In addition to null values being highlighted, inconsistent Disability YN answers will also be highlighted in scenarios where the answer does not match the corresponding Disabilities Subassessment information. The last page of this tab has been equipped with a filter summary to aid in troubleshooting by showing all input controls and filters applied to the tab and table. (See Disgram 3a.)

Technical Notes referenced for this tab include:

- #10 general instructions for using input control filters
- # 11 reference table that directs the users as to which input controls need to be used.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the Entry Disab YN and Exit Disab YN columns.

Disability records that conflict with the Entry Disab YN and Exit Disab YN questions are highlighted in red font. The two conflicts are (1) “Yes” is selected and there is no disability specified and (2) “No” is selected and there is disability specified.

Records without an exit date will display “No Exit” in a red font on a neutral background for the following columns: Exit Disab YN, Exit Determination, Exit Disability Type, Exit Start Date, and Exit End Date.

Input Controls: This tab includes 20 input controls: *Last Episode, Leave or Stay INPUT, Summary Disability Entry, Determination Entry, Determination Exit, Summary Disability Exit, Client Household Type, Q7 Disability Missing or DKR, Q36 2a Physical Base, , Q36 2a Physical Accomplished, Q36 2b Develop Base, , Q36 2b Develop Accomplished, Q36 2c Chronic Base, Q36 2c Chronic Accomplished, Q36 2d HIV/AIDS Base, Q36 2d HIV/AIDS Accomplished, Q36 2e Mental Base, Q36 2e Mental Accomplished, Q36 2f Substance Base, and Q36 2f Substance Accomplished.*

NOTE: To use the Q36c Input Controls, enter a capital “X” into the field and click the “OK” button.

Q36C 2a Physical Base

HUD CoC Annual Performance Report Duplicate Clients				
Client Unique Id	APR Client Uid	All Client Uid	APR Age	# of Entries
mkwm07111979m300k000	281849	281849	30	1
		430433	30	1

Diagram 14

Tab M – (Diagram 14): This tab allows the user to easily locate any duplicate clients contained within the report dataset so that these clients can be merged prior to running the final version of the CoC APR for HUD reporting.

Alerters: Missing values are indicated by displaying “null” in a red font on a neutral background for the APR Age column.

Input Controls: No input controls are available for this tab.

HUD CoC Annual Performance Report Additional Information

User Prompt Field	Value(s) Selected
1. Select Provider(s):	1 10th Street Shelter(2055); 1 ABC Shelter for Women and Families(8325); 1 AF Faith First Rescue(8596); 1 AF Grace House(8592); 1 AF Mercy Street Station(8599); 1 AF Serenity Services(8574); 1 Care House(7095); 1 Countywide Electric Company(1251)
2. Enter Start Date:	1/1/2009
3. Enter End Date PLUS 1 Day:	1/1/2010
4. Select entry Type:	HUD
6. Enter Adult Age:	18
Enter effective date	1/1/2010

Provider Reporting Information	Client Count Based on Uid	Unduplicated Count
1 10th Street Shelter(2055)	95	95
1 ABC Shelter for Women and Families(8325)	22	22
1 AF Serenity Services(8574)	9	9
1 Care House(7095)	80	80
TOTAL:	206	206

Additional Information
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Diagram 15

Tab N –Additional Information (Diagram 15): Tab N is provided as a reference to the user running the report and lists the parameters specified in the user prompts, as well as client counts by provider:

- “Client Count” represents the number of clients served during the reporting period.
- “Unique Clients” is the Client Count de-duplicated using the Client Unique Id algorithm.

Alerters: No alerters were used in this tab.

Input Controls: No input controls are available for this tab.

Data Usage Table

The table below is an alphabetical listing of the report's results objects showing where these objects are referenced in the report in a formula, variable, filter or input control.

Object Name	BOXI Type	Query	T a b A	T a b B	T a b C	T a b D	T a b E	T a b F	T a b G	T a b H	T a b I	T a b J	T a b K	T a b L	T a b M	T a b N
Adult Child	dimension	Data		X	X		X	X				X				
Age at Last Entry	dimension	Data		X	X		X	X	X	X					X	
Amount of Non-Cash Benefit	measure	Non-Cash Entry		X									X			
Amount of Non-Cash Benefit	dimension	Non-Cash Exit		X									X			
Client Date of Birth	dimension	Data		X	X											
Client Date of Birth Type	dimension	Data		X	X											
Client Ethnicity	dimension	EE Data		X	X											
Client First Name	detail	EE Data		X												
Client Gender	dimension	EE Data		X	X											
Client Household Count	dimension	Data														
Client Household Type	dimension	Data				X		X	X	X				X		
Client Id	dimension	Data									X				X	
Client Id	dimension	Inc Ent														
Client Last Name	detail	EE Data		X												
Client Middle Name	detail	EE Data														
Client Primary Race	dimension	EE Data		X	X											
Client Secondary Race	dimension	EE Data		X	X											
Client Soc Sec No Dashed	detail	EE Data		X												
Client SSN Data Quality	detail	EE Data		X												
Client Unique Id	dimension	Data	X	X	X	X	X	X	X						X	
Client Unique Id	dimension	EE Data		X												X
Client Unique Id	dimension	Inc Ent		X												
Client Unique Id	dimension	Inc Exit		X												
Client Unique Id	dimension	Non-Cash Entry		X												
Client Unique Id	dimension	Non-Cash Entry		X												
Client Unique Id	dimension	Disab Entry														
Client Unique Id	dimension	Disab Exit														
Date of Birth Type	dimension	EE Data														
Disability determination	dimension	Disab Entry												X		
Disability determination	dimension	Disab Exit												X		
Disability Type	dimension	Disab Entry												X		
Disability Type	dimension	Disab Exit												X		
Do you have a disability of long term duration?	dimension	Disab Entry		X										X		
(If yes)Currently receiving services or treatment?	dimension	Disab Entry		X										X		
Do you have a disability of long term duration?	dimension	Disab Exit												X		
(If yes)Currently receiving services or treatment?	dimension	Disab Exit		X										X		
Domestic violence victim/survivor	dimension	EE Data		X		X										
End Date	dimension	Inc Ent										X				

End Date	dimension	Inc Exit											X				
End Date	dimension	Non-Cash Entry												X			
End Date	dimension	Non-Cash Entry												X			
End Date	dimension	Disab Entry													X		
End Date	dimension	Disab Exit													X		
Entry Exit Client Id	dimension	EE Data											X	X	X		X
Entry Exit Client Id	dimension	Inc Exit															
Entry Exit Client Id	dimension	Non-Cash Entry															
Entry Exit Client Id	dimension	Non-Cash Exit															
Entry Exit Client Id	dimension	Disab Entry															
Entry Exit Client Id	dimension	Disab Exit															
Entry Exit Destination	dimension	EE Data		X								X					
Entry Exit Entry Date	dimension	EE Data										X					
Entry Exit Exit Date	dimension	EE Data										X					
Entry Exit Id	dimension	Data					X	X								X	
Entry Exit Id	dimension	EE Data															
Entry Exit Id	dimension	Inc Ent															
Entry Exit Id	dimension	Inc Exit															
Entry Exit Id	dimension	Non-Cash Entry															
Entry Exit Id	dimension	Non-Cash Exit															
Entry Exit Id	dimension	Disab Entry															
Entry Exit Id	dimension	Disab Exit															
Entry Exit Provider Id	dimension	EE Data											X				X
Entry Exit Provider Program Type Code	dimension	EE Data															
Entry Exit Reason Leaving	dimension	EE Data															
Entry Exit Subsidy	dimension	EE Data															
Entry Exit Tenure	dimension	EE Data															
Entry Exit Type	dimension	EE Data															
Entry Objects.Housing Status	dimension	EE Data		X		X											
Exit Objects Housing Status	dimension	EE Data				X											
Extent of Domestic Violence	dimension	EE Data		X		X											
Household Id	dimension	EE Data						X		X							
Inactive	dimension	Disab Entry															
Inactive	dimension	Disab Exit															
Income received from any source in past 30 days?	dimension	Inc Ent		X									X				
Income received from any source in past 30 days?	dimension	Inc Exit		X									X				
Last 30 Day Income	measure	Inc Ent		X									X				
Last 30 Day Income	measure	Inc Exit		X									X				
Last Client Id	dimension	Data		X	X	X	X	X	X	X	X					X	
Last Entry Exit Id	dimension	Data				X											
Last Episode	dimension	Data	X	X	X	X						X	X	X	X		
Leaver or Stayer	dimension	Data	X			X						X	X	X	X		
Length of Operating Stay	dimension	Data															
Length of Stay	dimension	Data										X					
Length of Stay Total (Per Client)	dimension	Data															
Master Household Id	dimension	Data	X				X		X			X					
Master Household Size	dimension	Data															

Master Household Type	dimension	Data	X				X		X		X						
Merge Client Id Inc	merged dimension	na										X					
Merge Client Id NC	merged dimension	na											X				
Merge Last EE Id	merged dimension	na								X	X	X	X	X			
Merge Recordset ID Disab	merged dimension	na												X			
Merge Recordset ID Inc	merged dimension	na										X					
Merge Recordset ID NC	merged dimension	na											X				
Merge Unique Id	merged dimension	na		X							X	X	X	X			
Non-cash benefit received from any source in past 30 days?	dimension	Non-Cash Entry		X									X				
Non-cash benefit received from any source in past 30 days?	dimension	Non-Cash Entry		X									X				
Outreach First Contact A	dimension	Data							X								
Outreach First Contact B	dimension	Data							X								
Outreach First Location A	dimension	Data							X								
Outreach First Location B	dimension	Data							X								
PIT April	dimension	Data							X								
PIT January	dimension	Data							X								
PIT July	dimension	Data							X								
PIT October	dimension	Data							X								
Recordset ID	dimension	Inc Ent															
Recordset ID	dimension	Inc Exit															
Recordset ID	dimension	Non-Cash Entry															
Recordset ID	dimension	Non-Cash Exit															
Recordset ID	dimension	Disab Entry															
Recordset ID	dimension	Disab Exit															
Source of Income	dimension	Inc Ent		X									X				
Source of Income	dimension	Inc Exit		X									X				
Source of Non-Cash Benefit	dimension	Non-Cash Entry		X										X			
Source of Non-Cash Benefit	dimension	Non-Cash Entry		X										X			
Start Date	dimension	Inc Ent											X				
Start Date	dimension	Inc Exit											X				
Start Date	measure	Non-Cash Entry												X			
Start Date	dimension	Non-Cash Exit												X			
Start Date	dimension	Disab Entry													X		
Start Date	dimension	Disab Exit													X		
Total Monthly Income	measure	Inc Ent		X									X				
Total Monthly Income	measure	Inc Exit		X									X				
Type of Living Situation	dimension	EE Data		X		X											
U.S. Military Veteran?	dimension	EE Data		X		X											
Unaccompanied Youth	dimension	Data			X		X										
Zip Code of Last Permanent Address	dimension	EE Data		X		X											
Zip data quality	dimension	EE Data		X		X											

TECHNICAL NOTES

- 1. Special data universe:** It should be noted that this report utilizes a special single-purpose data universe created specifically for this report. This universe incorporates the unique logic of the CoC APR and when used in conjunction with the entry exit cutoff universe allows the proper counting and classification of households as laid out in the HUD report specifications. This special universe is not designed or intended for general customer use and is not supported beyond the scope of this report, and other related Gallery reports which may utilize it.
- 2. Special Query Design:** This report utilizes an ART 3.x feature that allows a query filter to select records based on the results of another query. In this report the first query which is based on the special data universe produces listings of Entry Exit Uids as results objects, and the other queries then use these listings as query filter criteria.
- 3. Report Specifications:** This report is intended to be used in tandem with the CoC APR are lengthy and complex and this user manual does not attempt to cover all of the various programming logic and nuances involved. Complete specifications for this report are contained in the HUD “CoC APR Programming Specification” document available on the HUD HRE website:

[CoC APR Programming Specifications](#)

- 4. Household counting and classification:** HUD specifications for the CoC APR involve two variations on the manner in which households are classified and counted. Understanding the differences between these two counting method is helpful in using this report as well as the #0625/CoC APR. These methods are described briefly below, and in much greater detail in the CoC APR Programming Specifications:
 - a. Master Household method** – This is a new HUD methodology for counting and classifying households used in the summary counts in tab A only in question #9. It is relatively complex in that it is based on the client’s past history of entries rather than on a single entry.
 - b. Client Household Type method** – This is a more traditional method based the number and ages of clients sharing the program entry of the clients’ last program stay. This methodology is used in questions #8, #15, #16, #17, #18, #19, #20, #21, #22, and #29.
- 5. De-duplication:** This report de-duplicates various parts of the report according to HUD specifications using ServicePoint’s Client Unique Id field.
- 6. Inclusion:** In order for a client or household to be properly included in this report, the work-flow requirements listed below must be met. (Note this filtering is accomplished on the universe level, so these criteria are not viewable or editable within the query design view.)
 - A “HUD” type program entry by one or more of the selected providers with an entry date that is on or before the last day of the reporting period;
 - A corresponding program exit date that is either null (because the client has not yet exited) or falls on or after the first day of the reporting period.

7. **Non-HUD values:** Several sections of this report contain breakdowns of clients based on recorded assessment/subassessment answers. It should be noted that only the HUD defined pick-list values are recognized as valid responses. (These items are usually followed by a “(HUD)” designation on the pick-list). All non-HUD values are treated as null values and are generally excluded from the counts with the exception of missing values where applicable. In several portions of this report non-HUD values are highlighted to assist with data cleaning (red font on a yellow background).
8. **Client Profile information:** Throughout this report , as in nearly all ServicePoint reports, static client profile data including Name, Gender, date of birth (DOB), Race, Ethnicity, and Social Security Number (SS#), is determined by the last recorded value in the client’s record as opposed to a value recorded for an individual entry, exit, or service event. Because this value would typically represent the most accurate information concerning the client, it is applied retroactively to each of the client’s entry/exit and service records even though it may have in some cases actually been recorded after the event itself or may be different to the value that was recorded in conjunction with the event itself.
9. **Closed Security Income Subassessments:** This report assumes the sharing of client data between CoC sub-grantees, as this is the common practice in most HUD workflows. In situations where visibility of the income subassessment data is not being shared between the sub-grantees, there is the potential for overstating client income amounts since two or more providers may be entering the same data without the knowledge that it has already been recorded.
10. **Using Input controls:** Input controls are powerful data filters provided to the user within the report interface. To access these Input Controls simply click on the “Input Controls” Tab (in edit mode) or the Input Control Icon (in view mode) found in the left hand window while viewing the report in “Report View”. This will give the user access to a set of special data filters designed into the report. By selecting the desired parameter(s) the user can then filter the data in the report to obtain the desired results.

IMPORTANT WHEN USING INPUT CONTROL FILTERS:

- Always “Reset” Input controls prior specifying a new set of parameters.
- Always be sure the Input Control panel is displaying your selected parameters (as some users have reported problems with selections not being consistently accepted by the interface).
- Be aware that since not all combinations of parameters are logically possible, certain combinations cannot be executed and may therefore result in error messages or null results. When this occurs, simply reset the controls and select a new set of parameters.
- Be aware the input control settings are retained when leaving a report tab, so when using a report with input controls, always make sure the controls are set as desired. It is best practice to return the control settings to “Select (All)” when finished using input control filters.

11. Input Control Settings: The list below prescribes specific input controls settings that can be used to match the detail data from this report with the summary counts contained in the #0625/CoC APR:

APR Question 7 – (#0625 Tab A) Data Elements

Use #0631 Tab B input controls: First Name, Last Name, Social Security Number, Date of Birth, Race, Ethnicity, Gender, Veteran, Disabling Condition, Residence Prior to Entry, Zip of Last Permanent Address, Housing Status (at entry), Income (at entry), Income (at exit), Non-Cash Benefits (at entry), Non-Cash Benefits (at exit), Disabilities Missing DKR, Domestic Violence (at entry), or Destination.

Use #0631 Tab L input control: Disabilities Missing or DKR

APR Question 8 – (#0625 Tab B) Number of Persons in Households

Use #0631 Tab C input controls: Client Household Type and Adult Child

APR Question 8 – (#0625 Tab B) Point-In-Time Count of Persons

Use #0631 Tab G input controls: PIT Jan, PIT Apr, PIT Jul, or PIT Oct.

Note: Only one PIT filter can be use at a time. These filters cannot be combined.

APR Question 9 – (#0625 Tab B) Number households Served During Operating Year

Use #0631 Tab G input control: Master Household Type

APR Question 9 – (#0625 Tab B) Point-In-Time Count of Household

Use #0631 Tab G input controls: Master Household Type and PIT Jan, PIT Apr, PIT Jul, or PIT Oct.

Note: Only one PIT filter can be use at a time. These filters cannot be combined.

APR Question 12 – (#0625 Tab C) Number of Persons Contacted Rates

Use #0631 Tab G input control: Summary Contacted and Summary Contact Location

APR Question 12 – (#0625 Tab C) Number of Persons Engaged

Use #0631 Tab G input control: Summary Engaged and Summary Engaged Location

APR Question 15 – (#0625 Tab D) Gender of Adults

Use #0631 Tab C input control: Adult Child, Gender, and Client Household Type

APR Question 15 – (#0625 Tab D) Gender of Children

Use #0631 Tab C input control: Adult Child, Gender, and Client Household Type

APR Question 15 – (#0625 Tab D) Gender of Persons Missing Age

Use #0631 Tab C input control: Adult Child, Gender, and Client Household Type

APR Question 16 – (#0625 Tab E) Age

Use #0631 Tab C input control: Summary Age, and Client Household Type

APR Question 17a – (#0625 Tab E) Ethnicity

Use #0631 Tab C input control: Ethnicity, and Client Household Type

APR Question 17b – (#0625 Tab E) Race

Use #0631 Tab C input control: Ethnicity, and Client Household Type

APR Question 18a – (#0625 Tab F) Physical and Mental Health Types of Conditions at Entry

Use #0631 Tab L input control: Summary Disability Entry, Determination Entry, and Client Household Type

APR Question 19a – (#0625 Tab F) Past Domestic Violence Experience - Adults and Unaccompanied Children

Use #0631 Tab D input control: Summary Adult Unacc Youth, Domestic Violence, and Client Household Type

Note: Select both adults AND Unaccompanied Youth

APR Question 19a – (#0625 Tab F) When Past Domestic Violence Occurred - Adults and Unaccompanied

Use #0631 Tab D input control: Summary Adult Unacc Youth, Domestic Violence, and Extent of Domestic Violence

Note: Select both adults AND Unaccompanied Youth with Domestic Violence= "Y"

APR Question 20 – (#0625 Tab G) Residence Prior to Program Entry

Use #0631 Tab D input control: Summary Adult Unacc Youth, Domestic Violence, Summary Living Situation, and Client Household Type Note: Again, select both adults AND Unaccompanied Youth

APR Question 20 – (#0625 Tab H) Veteran Status Number of Adults in Households

Use #0631 Tab D input control: Summary Adult Unacc Youth, Domestic Violence, Summary Veteran, and Client Household Type Note: Select Summary Adult Unacc Youth = "Adult"

APR Question 21a1 – (#0625 Tab H) Physical and Mental Health Types of Conditions at Exit

Use #0631 Tab L input control: Summary Disability Exit, Determination Exit, Leave or Stay, and Client Household Type; Note: Set Leave or Stay to Leave

APR Question 23 – (#0625 Tab I) Client Monthly Cash Income Amount

Use #0631 Tab J input control: Set Leaver or Stayer= “Leavers”, Adult Child Youth = “Adult” and select Summary Entry Income Amount OR Summary Exit Income Amount

APR Question 24 – (#0625 Tab I) Client Monthly Income Amount and Latest Status

Use #0631 Tab J input control: Set Leavers or Stayers = “Stayers”, Select Adult Child Youth = “Adult” and select Summary Entry Income Amount OR Summary Exit Income Amount

APR Question 25a1 – (#0625 Tab J) Cash Income Type by Exit Status – Leavers

Use #0631 Tab J input control: Set Leavers or Stayers = “Leavers”, and select Summary Exit Income Source OR Summary Exit Income Source

APR Question 25b1 – (#0625 Tab J) Cash Income Type by Exit Status – Stayers

Use #0631 Tab J input control: Set Leavers or Stayers = “Stayers”, and select Summary Exit Income Source OR Summary Exit Income Source

APR Question 26a1 – (#0625 Tab K) Non-Cash Benefit Type by Exit Status – Leavers

Use #0631 Tab J input control: Set Leavers or Stayers = “Leavers”, and select from Summary Non-Cash Benefits

APR Question 26b1 – (#0625 Tab K) Non-Cash Benefit Type by Exit Status – Stayers

Use #0631 Tab J input control: Set Leavers or Stayers = “Stayers”, and select from Summary Non-Cash Benefits

APR Question 27 – (#0625 Tab K) Length of Participation by Exit Status

Use #0631 Tab I input control: Leavers or Stayers and Summary Length of Stay

APR Question 29a1 – (#0625 Tab M) Destination by Household Type and Length of Stay (>90 days)

Use #0631 Tab I input control: Summary Destination with Summary LOS 90=“Greater than 90 Days” and Leavers or Stayers = “Leavers

APR Question 29a2 – (#0625 Tab M) Destination by Household Type and Length of Stay (90 days)

Use #0631 Tab I input control: Summary Destination with Summary LOS 90=“Less than 90 Days” and Leavers or Stayers = “Leavers

APR Question 36a-e 1 – (#0625 Tab N) Housing Stability Measure

Use #0631 Tab I input control: Q36 1. Housing Stability Base for “Actual # of Persons in the program for whom the measure is appropriate” column

Use #0631 Tab I input control: Q36 1. Housing Stability Accomplished for “Actual # of Persons who accomplished this measure” column

APR Question 36a,b,d,e 2a – (#0625 Tab N) Total Income Measure

Use #0631 Tab I or Tab J input control: Q36 2a. Total Income Base for “Actual # of Persons in the program for whom the measure is appropriate” column

Use #0631 Tab I or Tab J input control: Q36 2a. Total Income Accomplished for “Actual # of Persons who accomplished this measure” column

APR Question 36a,b,d 2b – (#0625 Tab N) Earned Income Measure

Use #0631 Tab I or Tab J input control: Q36 2b. Earned Income Base for “Actual # of Persons in the program for whom the measure is appropriate” column

Use #0631 Tab I or Tab J input control: Q36 2b. Earned Income Accomplished for “Actual # of Persons who accomplished this measure” column

APR Question 36c 2a-f – (#0625 Tab N) Disability Measures

Use #0631 Tab L input control: Q36 2a Physical Base, Q36 2b Develop Base, Q36 2c Chronic Base, Q36 2d HIV/AIDS Base, Q36 2e Mental Base, or Q36 2f Substance Base for “Actual # of Persons in the program for whom the measure is appropriate” column

Use #0631 Tab L input control: Q36 2a Physical Accomplished, Q36 2b Develop Accomplished, Q36 2c Chronic Accomplished, Q36 2d HIV/AIDS Accomplished, Q36 2e Mental Accomplished, or Q36 2f Substance Accomplished for “Actual # of Persons who accomplished this measure” column

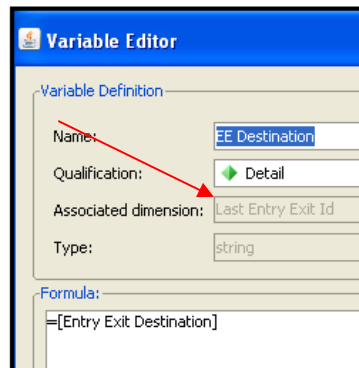
12. Subassessment Data Handling:

Service Point collects client disability information, income data and non-cash benefit data by use of three separate sub-assessments. In matching the detail in this report with the summary numbers contained in the CoC APR, it is helpful to understand how the subassessment data is mapped to the CoC APR. This is explained in detail in the #0625 User Manual.

13. Screen Shots: It should be noted that screen shots provided in this user manual have been selected from multiple instances of the report to display certain features, or to fit a single page,

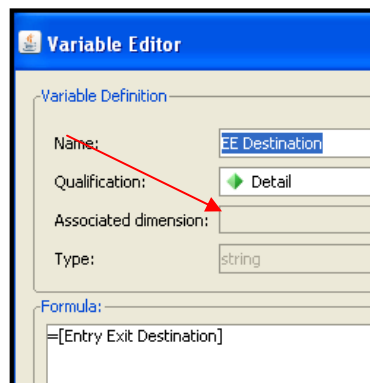
and do not necessarily correspond to one another. Numbers and totals from one screen shot therefore should not be expected to relate to numbers or totals in another screen shot, since different parameters may have been used in producing the screen shots.

- 14. IMPORTANT KNOWN INSTALLATION ISSUE:** This report utilizes several “detail” type variables that are each “associated” with a particular “dimension”. In testing the installation process with this report a mapping malfunction was sporadically encountered which resulted in the “associated dimension” being stripped from some variables during the installation process. When this occurs the report will return “multivalue” errors messages and/or erroneous count values. Bowman Systems is working with Business Objects to determine and correct the root cause of this malfunction, and will publish an updated version if needed. Meanwhile customers using this version of the report are strongly encouraged to verify that each of the detail variables in this report is properly displaying an “Associated Dimension” as shown in the example below:



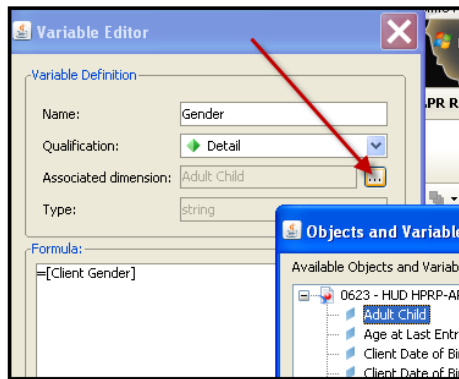
The screenshot shows the 'Variable Editor' window. Under the 'Variable Definition' section, the 'Name' field is 'EE Destination', the 'Qualification' is 'Detail', and the 'Associated dimension' is 'Last Entry Exit Id'. The 'Type' is 'string'. The 'Formula' section contains the formula '=[Entry Exit Destination]'. A red arrow points from the 'Qualification' field to the 'Associated dimension' field.

In cases where the “Associated Dimension” has been stripped during installation, the “Associated Dimension” will appear blank as shown below:



The screenshot shows the 'Variable Editor' window. Under the 'Variable Definition' section, the 'Name' field is 'EE Destination', the 'Qualification' is 'Detail', and the 'Associated dimension' field is blank. The 'Type' is 'string'. The 'Formula' section contains the formula '=[Entry Exit Destination]'. A red arrow points from the 'Qualification' field to the 'Associated dimension' field.

When this has occurred the user will need to edit the variable, specify the proper dimension, save the variable, and resave the report, prior to use:



The table below lists the detail variables in this report, along with their proper associated dimension. To insure that this report is returning the proper results, it is very important that these associations be checked/ verified following installation and prior to running the report.

Detail Variable	Associated Dimension
Disab Det Entry	Merge Recordset Id Disab
Disab Det Exit	Merge Recordset Id Disab
Disab End Entry	Merge Recordset Id Disab
Disab End Exit	Merge Recordset Id Disab
Disab Start Entry	Merge Recordset Id Disab
Disab Start Exit	Merge Recordset Id Disab
Disab Type Entry	Merge Recordset Id Disab
Disab Type Exit	Merge Recordset Id Disab
Disab YN Entry	Merge Last EE Id
Disab YN Exit	Merge Last EE Id
EE Adult Child	Merge Last EE Id
EE Destination	Merge Last EE Id
EE DV	Merge Last EE Id
EE DV Ext	Merge Last EE Id
EE Entry Date	Merge Last EE Id
EE Eth	Merge Last EE Id
EE Exit Date	Merge Last EE Id
EE Gender	Merge Last EE Id
EE Household Id	Merge Last EE Id
EE Housing Status Entry	Merge Last EE Id
EE Housing Status Exit	Merge Last EE Id
EE Prior Residence	Merge Last EE Id
EE Provider	Merge Last EE Id
EE RaceP	Merge Last EE Id
EE RaceS	Merge Last EE Id
EE Veteran	Merge Last EE Id
EE ZipCode	Merge Last EE Id
EE ZipQuality	Merge Last EE Id
HH Adult Child	Merge Last EE Id
HH Client Household Type	Merge Last EE Id
HH Destination	Merge Last EE Id
HH Last Client Id	Merge Last EE Id
HH Last Episode INPUT	Merge Last EE Id
HH Leave Stay	Merge Last EE Id
HH Leave Stay INPUT	Merge Last EE Id
HUD Disab	Merge Recordset Id Disab
Inc Amt Exit	Merge Recordset ID Inc
Inc End Date Entry	Merge Recordset ID Inc
Inc End Date Exit	Merge Recordset ID Inc
IncNC End Date Entry	Merge Recordset ID NC
IncNC End Date Exit	Merge Recordset ID NC
IncNC Source Entry	Merge Recordset ID NC

IncNC Source Exit	Merge Recordset ID NC
IncNC Start Date Entry	Merge Recordset ID NC
IncNC Start Date Exit	Merge Recordset ID NC
IncNC YN Entry	Merge Last EE Id
IncNC YN Exit	Merge Last EE Id
Inc Source Entry	Merge Recordset ID Inc
Inc Source Exit	Merge Recordset ID Inc
Inc Start Date Entry	Merge Recordset ID Inc
Inc Start Date Exit	Merge Recordset ID Inc
Inc YN Entry	Merge Last EE Id
Inc YN Exit	Merge Last EE Id
Summary Age	Merge Last EE Id
Summary Destination	Merge Last EE Id
Summary Disability Entry	Merge Recordset Id Disab
Summary Disability Exit	Merge Recordset Id Disab
Summary Ethnicity	Merge Last EE Id
Summary Gender	Merge Last EE Id
Summary Housing Status Exit	Merge Last EE Id
Summary Income Amount Entry	Merge Recordset ID Inc
Summary Income Amount Exit	Merge Recordset ID Inc
Summary Income Source Exit	Merge Recordset ID Inc
Summary Living Situation	Merge Last EE Id
Summary NC Income Source Exit	Merge Recordset ID NC
Summary Race	Merge Last EE Id
Summary Veteran	Merge Last EE Id

REPORT MODIFICATION

Users may choose to modify this report by adding additional fields, adding additional input controls, or in a variety of ways which may produce useful information. Although such use is permissible and encouraged, Bowman Systems is currently unable to provide troubleshooting support assistance for versions of this report that have been modified. However, if a customer identifies a particular report modifications that they consider especially useful and which may benefit other customers, they are strongly encouraged to submitted such an idea as a Feature Enhancement (FE) request case, and it will be carefully considered for inclusion in future versions of the report.

MAPPING GUIDE:

A listing of the report objects and their source is provided below. Objects are arranged in the order in mapping order.

Order	Object Name	BOXI Type	Query Name	Data Universe	Results Object	Query Filter	Folder Location for Mapping
1	Entry Exit Id	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
2	Client Unique Id	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
3	Last Entry Exit Id	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
4	Last Client Id	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
5	Client Date of Birth	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
6	Client Date of Birth Type	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
7	Last Episode	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
8	Age at Last Entry	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
9	Adult Child	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
10	Client Household Type	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
11	Client Household Count	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
12	Unaccompanied Youth	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
13	Master Household Id	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
14	Master Household Type	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
15	Length of Stay	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
16	Length of Stay Total (Per Client)	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
17	Leaver or Stayer	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
18	Client Id	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
19	Master Household Size	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
20	Length of Operating Stay	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
21	PIT January	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
22	PIT April	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
23	PIT July	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
24	PIT October	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
25	Outreach First Location A	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
26	Outreach First Contact A	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
27	Outreach First Location B	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
28	Outreach First Contact B	dimension	Data	hud_coc_apr_u	X		HUD CoC-APR
29	Entry Exit Id	dimension	EE Data	ee_cutoff_u	X		Entry Exit
30	Entry Exit Destination	dimension	EE Data	ee_cutoff_u	X		Entry Exit
31	Entry Exit Entry Date	dimension	EE Data	ee_cutoff_u	X		Entry Exit
32	Entry Exit Exit Date	dimension	EE Data	ee_cutoff_u	X		Entry Exit
33	Entry Exit Provider Id	dimension	EE Data	ee_cutoff_u	X		Entry Exit
34	Entry Exit Reason Leaving	dimension	EE Data	ee_cutoff_u	X		Entry Exit
35	Entry Exit Type	dimension	EE Data	ee_cutoff_u	X		Entry Exit
36	Entry Exit Tenure	dimension	EE Data	ee_cutoff_u	X		Entry Exit

37	Entry Exit Subsidy	dimension	EE Data	ee_cutoff_u	X		Entry Exit
38	Entry Exit Client Id	dimension	EE Data	ee_cutoff_u	X		Entry Exit
39	Client Unique Id	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Client
40	Client First Name	detail	EE Data	ee_cutoff_u	X		Entry Exit/Client/Client Unique Id
41	Client Last Name	detail	EE Data	ee_cutoff_u	X		Entry Exit/Client/Client Unique Id
42	Client Middle Name	detail	EE Data	ee_cutoff_u	X		Entry Exit/Client/Client Unique Id
43	Client Soc Sec No Dashed	detail	EE Data	ee_cutoff_u	X		Entry Exit/Client/Client Unique Id
44	Client SSN Data Quality	detail	EE Data	ee_cutoff_u	X		Entry Exit/Client/Client Unique Id
45	Client Gender	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Client
46	Client Primary Race	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Client
47	Client Secondary Race	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Client
48	Client Ethnicity	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Client
49	U.S. Military Veteran? (VETERAN)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
50	Zip Code of Last Permanent Address (HUD_ZIPCODELASTPERMADDR)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
51	Zip data quality (HUD_ZIPDATAQUALITY)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
52	Type of Living Situation (TYPEOFLIVINGSITUATION)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
53	Date of Birth Type (SVP_PROFDOBTYPE)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
54	Entry Objects.Housing Status (SVP_HUD_HOUSINGSTATUS)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
55	Exit Objects Housing Status (SVP_HUD_HOUSINGSTATUS)	dimension	EE Data	ee_cutoff_u	X		Exit Objects
56	Domestic violence victim/survivor (DOMESTICVIOLENCEVICTIM)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
57	Extent of Domestic Violence (HUD_EXTENTOFDV)	dimension	EE Data	ee_cutoff_u	X		Entry Objects
58	Entry Exit Provider Program Type Code	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Provider Id
59	Household Uid	dimension	EE Data	ee_cutoff_u	X		Entry Exit/Households
60	Entry Exit Id	dimension	Inc Entry	ee_cutoff_u	X		Entry Exit
61	Client Unique Id	dimension	Inc Entry	ee_cutoff_u	X		Entry Exit/Client
62	Client Id	dimension	Inc Entry	ee_cutoff_u	X		Entry Exit
63	Income received from any source in past 30 days? (SVP_ANYSOURCE30DAYINCOME)	dimension	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
64	Recordset ID	dimension	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
65	Source of Income (SOURCEOFINCOME)	dimension	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
66	Start Date (MONTHLYINCOMESTART)	dimension	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
67	End Date (MONTHLYINCOMEEND)	dimension	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
68	Last 30 Day Income (AMOUNTMONTHLYINCOME)	measure	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
69	Total Monthly Income (HUD_TOTALMONTHLYINCOME)	measure	Inc Entry	ee_cutoff_u	X		Entry Objects/Monthly Income
70	Entry Exit Id	dimension	Inc Exit	ee_cutoff_u	X		Entry Exit
71	Client Unique Id	dimension	Inc Exit	ee_cutoff_u	X		Entry Exit/Client
72	Entry Exit Client Id	dimension	Inc Exit	ee_cutoff_u	X		Entry Exit
73	Income received from any source in past 30 days?	dimension	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income

	(SVP_ANYSOURCE30DAYINCOME)						
74	Recordset ID	dimension	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income
75	Source of Income (SOURCEOFINCOME)	dimension	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income
76	Start Date (MONTHLYINCOMESTART)	dimension	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income
77	End Date (MONTHLYINCOMEEND)	dimension	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income
78	Last 30 Day Income (AMOUNTMONTHLYINCOME)	measure	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income
79	Total Monthly Income (HUD_TOTALMONTHLYINCOME)	measure	Inc Exit	ee_cutoff_u	X		Exit Objects/Monthly Income
80	Entry Exit Id	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Exit
81	Client Unique Id	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Exit/Client
82	Entry Exit Client Id	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Exit
83	Non-cash benefit received from any source in past 30 days? (SVP_ANYSOURCE30DAYNONCASH)	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Objects/Non-Cash Benefits
84	Recordset ID	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Objects/Non-Cash Benefits
85	Source of Non-Cash Benefit (SVP_NONCASHBENEFITSSOURCE)	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Objects/Non-Cash Benefits
86	Start Date (SVP_NONCASHBENEFITSSTART)	measure	Non-Cash Entry	ee_cutoff_u	X		Entry Objects/Non-Cash Benefits
87	End Date (SVP_NONCASHBENEFITSEND)	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Objects/Non-Cash Benefits
88	Amount of Non-Cash Benefit (SVP_NONCASHBENEFITSAMOUNT)	measure	Non-Cash Entry	ee_cutoff_u	X		Entry Objects/Non-Cash Benefits
89	Entry Exit Id	dimension	Non-Cash Exit	ee_cutoff_u	X		Entry Exit
90	Client Unique Id	dimension	Non-Cash Entry	ee_cutoff_u	X		Entry Exit/Client
91	Entry Exit Client Id	dimension	Non-Cash Exit	ee_cutoff_u	X		Entry Exit
92	Non-cash benefit received from any source in past 30 days? (SVP_ANYSOURCE30DAYNONCASH)	dimension	Non-Cash Entry	ee_cutoff_u	X		Exit Objects/Non-Cash Benefits
93	Recordset ID	dimension	Non-Cash Exit	ee_cutoff_u	X		Exit Objects/Non-Cash Benefits
94	Source of Non-Cash Benefit (SVP_NONCASHBENEFITSSOURCE)	dimension	Non-Cash Entry	ee_cutoff_u	X		Exit Objects/Non-Cash Benefits
95	Start Date (SVP_NONCASHBENEFITSSTART)	dimension	Non-Cash Exit	ee_cutoff_u	X		Exit Objects/Non-Cash Benefits
96	End Date (SVP_NONCASHBENEFITSEND)	dimension	Non-Cash Entry	ee_cutoff_u	X		Exit Objects/Non-Cash Benefits
97	Amount of Non-Cash Benefit (SVP_NONCASHBENEFITSAMOUNT)	dimension	Non-Cash Exit	ee_cutoff_u	X		Exit Objects/Non-Cash Benefits
98	Entry Exit Id	dimension	Disab Entry	ee_cutoff_u	X	X	Entry Exit
99	Client Unique Id	dimension	Disab Entry	ee_cutoff_u	X		Entry Exit/Client
100	Entry Exit Client Id	dimension	Disab Entry	ee_cutoff_u	X		Entry Exit
101	Recordset ID	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
102	Disability Type (DISABILITYTYPE)	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
103	Start Date (DISABILITIES_1START)	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
104	End Date (DISABILITIES_1END)	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
105	Inactive	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
106	Disability determination (DISABILITYDETERMINE)	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities

107	(If yes)Currently receiving services or treatment?	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
108	Do you have a disability of long term duration? (HUD_DISABLINGCONDITION)	dimension	Disab Entry	ee_cutoff_u	X		Entry Objects/Disabilities
109	Entry Exit Id	dimension	Disab Exit	ee_cutoff_u	X		Entry Exit
110	Client Unique Id	dimension	Disab Exit	ee_cutoff_u	X		Entry Exit/Client
111	Entry Exit Client Id	dimension	Disab Exit	ee_cutoff_u	X		Entry Exit
112	Recordset ID	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
113	Disability Type (DISABILITYTYPE)	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
114	Start Date(DISABILITIES_1START)	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
115	End Date (DISABILITIES_1END)	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
116	Inactive	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
117	Disability determination (DISABILITYDETERMINE)	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
118	(If yes)Currently receiving services or treatment?	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
119	Do you have a disability of long term duration? (HUD_DISABLINGCONDITION)	dimension	Disab Exit	ee_cutoff_u	X		Exity Objects/Disabilities
N/A	Merge Client Id Inc	merged dimension	N/A	ee_cutoff_u	N/A		N/A
N/A	Merge Client Id NC	merged dimension	N/A	ee_cutoff_u	N/A		N/A
N/A	Merge Last EE Id	merged dimension	N/A	hud_coc_apr_u/ ee_cutoff_u	N/A		N/A
N/A	Merge Recordset ID Disab	merged dimension	N/A	ee_cutoff_u	N/A		N/A
N/A	Merge Recordset ID Inc	merged dimension	N/A	ee_cutoff_u	N/A		N/A
N/A	Merge Recordset ID NC	merged dimension	N/A	ee_cutoff_u	N/A		N/A
N/A	Merge Unique Id	merged dimension	N/A	hud_coc_apr_u/ ee_cutoff_u	N/A		N/A

#0631 Revision History

Version	Description of Changes
V11.06.28	Original version –BETA
V2	Revision: Tab F & H changes/additions to null data alerters Total counts added to Tab K Leaver Stayer input control added to Tab C "No Exit" alerter added to Tab G Corrections to Mapping Guide and Data Usage Table Virtual field names added to Mapping Guide and format improved
V3	Revision: Modified Details "Summary Income Amount Entry", "Summary Income Amount Exit", "Summary Income Source Exit", and "Summary NC Income Source Exit". "Summary Income Amount Entry" & "Summary Income Amount Exit" – Account for Income less than \$1. "Summary Income Source Exit" & "Summary NC Income Source Exit" – Account for all Income Sources, including Non-HUD sources.
V4	Revision: Fixed header on Tab L and Tab M. Fixed Veteran Status alerter on Tab C. Fixed variable name on Associated Dimension Mapping Guide. Fixed an issue of missing NC information at exit on Tab J. Fixed a typo for a formula on Tab A Added two new tabs (Tab E and Tab G). "No Exit" alerter added to Tab J & Tab K. Data quality alerters added on Tab I, Tab J, and Tab K. Fixed issue of null Start Date for EEs on Tab F.
V5	Revision: Updated description to reference CoC APR report instead of HPRP Fixed issue with the reporting of data entered after the end of the reporting period. Fixed issue with Input Control defaults on Tab H
V6	Revision: Added alerter to show red null for adults and unknowns. Child nulls will show black.
V7	Revision: Fixed Tab I to correctly display incomes. Added EDA Provider to Prompt Summary
V8	Revision: Added Tab B and input controls to disability tab to show summary counts from question 7 of 0625. Updated user manual format and screenshots Filter summary table added to tabs: B through L
V9	Revision: Added Disability column and input control to Tab B Added Q36 1, 2a, & 2b input filters and age column to Tab I Added Q36 2a & 2b input filters to Tab J Added Q36c 2a-f input filters, "Rec Svs Entry" column, "Rec Svs Exit" column, and Disability Missing or DKR input filter to Tab L